





AD8608ARZ-REEL7

Manufacturer Part Number	AD8608ARZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8608ARZ-REEL7
ECAD Model	 PCB Symbol, Footprint & 3D Mode
Parts Description	IC CMOS 4 CIRCUIT 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	AD8605, AD8606, AD8608.pdf
RoHs Status	 ROHS3 Compliant



Get a Quote

AD8608ARZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8608ARZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD8608ARZ-REEL7, please send us email: info@allelco.com

Specifications





AD8608ARZ-REEL7 Tech Specifications

AD8608ARZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	2.7 V	Number of Circuits	4
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	80 µV	Gain Bandwidth Product	10 MHz
Supplier Device Package	14-SOIC	Current - Supply	1mA (x4 Channels)
Slew Rate	5V/µs	Current - Output / Channel	80 mA
Series	DigiTrim®	Current - Input Bias	1 pA
Package / Case	14-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8608
Package	Tape & Reel (TR)	Amplifier Type	CMOS
Output Type	Rail-to-Rail		

Parts with Similar Specifications


The three parts on the right have similar specifications to Analog Devices Inc. AD8608ARZ-REEL7

Product Attribute				
Part Number	AD8608ARZ-REEL7	AD8608ARUZ-REEL	AD8608ARUZ	AD8609ARUZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	AD8608	AD8608	AD8608	AD8609
Current - Supply	1mA (x4 Channels)	1mA (x4 Channels)	1mA (x4 Channels)	40µA (x4 Channels)
Current - Output / Channel	80 mA	80 mA	80 mA	70 mA
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5 V
Number of Circuits	4	4	4	4
Current - Input Bias	1 pA	1 pA	1 pA	0.2 pA
Supplier Device Package	14-SOIC	14-TSSOP	14-TSSOP	14-TSSOP
Slew Rate	5V/µs	5V/µs	5V/µs	0.1V/µs
Series	DigiTrim®	DigiTrim®	DigiTrim®	-
Amplifier Type	CMOS	CMOS	CMOS	CMOS
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	1.8 V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Gain Bandwidth Product	10 MHz	10 MHz	10 MHz	400 kHz
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)	14-TSSOP (0.173", 4.40mm Width)	14-TSSOP (0.173", 4.40mm Width)
Voltage - Input Offset	80 µV	80 µV	80 µV	12 µV
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C


AD8608ARZ-REEL7 Datasheet PDF

Download AD8608ARZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD8608ARZ-REEL7 - Analog Devices Inc..


Datasheets

 [AD8605, AD8606, AD8608.pdf](#)

Other Related Documents



















 [Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin

 [Wafer Fab Site 08/May/2023.pdf](#)

Customers Also Interested in

Recommended Products

					
AD8608ARUZ-REEL Analog Devices Inc. IC CMOS 4 CIRCUIT 14TSSOP	AD8608ARUZ Analog Devices Inc. IC CMOS 4 CIRCUIT 14TSSOP	AD8609ARUZ Analog Devices Inc. IC CMOS 4 CIRCUIT 14TSSOP	AD8607ARZ Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC	AD8609ARUZ-REEL7 ADI (Analog Devices, Inc.)	AD8607ARZ-REEL7 Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC
					
AD8609ARZ-REEL7 Analog Devices Inc. IC CMOS 4 CIRCUIT 14SOIC	AD8609AR-REEL7 ADI (Analog Devices, Inc.)	AD8607ARZ-REEL Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC	AD8608ARZ Analog Devices Inc. IC CMOS 4 CIRCUIT 14SOIC	AD8609ARZ-REEL Analog Devices Inc. IC CMOS 4 CIRCUIT 14SOIC	AD8607ARMZ-REEL Analog Devices Inc. IC CMOS 2 CIRCUIT 8MSOP
					
AD8608AR Analog Devices Inc. IC OPAMP GP R-R CMOS QUAD 14SOIC	AD8609ARUZ-REEL Analog Devices Inc. IC CMOS 4 CIRCUIT 14TSSOP	AD8608ARZ-REEL Analog Devices Inc. IC CMOS 4 CIRCUIT 14SOIC	AD8609ARZ Analog Devices Inc. IC CMOS 4 CIRCUIT 14SOIC	AD8610ARMZ-REEL Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8MSOP	AD8610ARMZ-R7 Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8MSOP

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00




Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

 Efficient Supply Management	 Cost-Saving Procurement	 Fast Sourcing & Delivery
--	--	---

Contact us if you have any questions.

 Phone +00852 9146 4856	 Email info@allelco.com
--	--

Certifications & Memberships



[View More](#)

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
Phone: +00852 9146 4856
Fax: +00852 3010 8510
Email: info@Allelco.com